

AMENDMENTS IN THE SPECIFICATION

Please replace the paragraph beginning on page 1, line 7, and ending on page 2, line 3, with the following paragraph:

In a conventional electron gun such as used in either a monochrome or color CRT, energetic electrons are emitted from a cathode (or cathodes) and are directed to the gun's beam forming region (BFR). The BFR includes the G1 control grid, the G2 screen grid and a portion of a G3 grid in facing relation with the G2 screen grid. The energetic electrons are directed through aligned apertures in these three grids and are thereby formed into a well-defined beam, or beams, having a very small, circular cross section. After transiting the electron gun's BFR, the beams are directed through a focus lens, typically [dividing] divided into a pre-focus lens and a main focus lens, for focusing the electron beams on a phosphor-bearing display screen of the CRT. The focus lens focuses each of the beams to a small spot on the CRT's display screen, with the beams simultaneously deflected in a raster-like manner at very high speeds to form a video image on the display screen. In the case of a typical color CRT, three electron beams are simultaneously formed, focused, and converged to a single spot on the display screen. The three electron beams are then displaced in unison in a raster-like manner over the display screen in forming a color video image.

Please replace the paragraph on page 11, lines 4-10, with the following paragraph:

The G1 control grid 42, G2 screen grid 44 and the bottom portion of the G31 grid 46, i.e., in facing relation to the G2 screen grid, form the electron gun's beam forming region (BFR) 64. The upper portion of the G31 grid 46, the G32 grid 48 and the lower portion of the G33 grid 50 form the electron gun's dynamic focus lens 66. The upper portion of the G33 grid 50 in combination with the G4 grid 52 form the electron gun's main focus lens 68. A focus voltage E_b [[source 94]] source 62 is coupled to the G4 grid 52 for focusing the electron beams.